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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,452	09/05/2003	Frank Taormina	PD-980042D	1452	
20991. Type 102202008 THE DIRECTV GROUP, INC. PATENT DOCKET ADMINISTRATION			EXAM	EXAMINER	
			DINH, TIEN QUANG		
CA / LA1 / A109 2230 F. IMPERIAL HIGHWAY		ART UNIT	PAPER NUMBER		
EL SEGUNDO, CA 90245			3644		
			MAIL DATE	DELIVERY MODE	
			10/20/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
N. C. CALL	10/657.452	TAORMINA ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Tien Dinh	3644				
The MAILING DATE of this communication app						
This application is abandoned in view of:						
⊠ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	Mailing or Transmission dated month(s)) which expired on	<u> </u>				
(b) A proposed reply was received on, but it does						
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period of three months				
(a) The issue fee and publication fee, if applicable, was , which is after the expiration of the statutory per Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$				
(c) The issue fee and publication fee, if applicable, has no	ot been received.					
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month μ	period set in, the Notice of				
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_(with a Certificate of Mailing or Tran	smission dated), which is				
(b) No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of				
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR				
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for seeking court review				
7. The reason(s) below:						
	/Tien Dinh/ Primary Examiner, Art Uni	t 3644				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)